United States of America

Department of Transportation -- Federal Abiation Administration

Supplemental Type Certificate

Number ST01688AT

This certificate issued to

EJM Aerospace Services P.O. Box 1059 5614 John Givens Road Crestview, FL 32536

Added Notes at Surrender:

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently

grounding of the aircraft.
Replacement pasts migh not be available in the future.

certifies that the change in the type design for the following product with the limitations and con therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Ayintion Regulations.

Original Product - Type Certificate Number:

A20WE

Boeing

Model:

747 -400

ŠTC Surrender processed:

Date: 29 MARCH ZOIO

Description of Type Design Change:

Installation of a Matsushita Avionics System (MAS) Corporation System 2000E Audio/Video On-Demand Passenger Entertainment System in accordance with MAS Master Drawing List No. MDL 10166, Revision B, dated October 27, 1999, or later FAA approved revision.

Limitations and Conditions:

This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission. STC No. STC00365SE is a required part of this STC.

Supporting data which is the basis for approval shall remain in effect until voked or a termination date is otherwise established by the Administrator of the

Date of prolication . February 05, 1998

Date of issuance :

August 17, 1998

Date amended: November 12, 1999

By direction of the Administ<u>rat</u>

EMECarla J. Worthey

Program Manager

Date reissued :

Atlanta Aircraft Certification Office

(Title)